IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Craig Hamilton et al. Application No.: 10/629,259 Confirmation No.: 6693 Group Art Unit: 3768

Filed: July 29, 2003

For: Cardiac Diagnostics Using Time Compensated Stress Test Cardiac MRI Imaging And

Systems For Cardiac Diagnostics

Date: March 14, 2007

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Attached is list of prior art references and two Rule 132 Declarations describing prepatent filing activity. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004. t is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP.

This Information Disclosure is submitted in accordance with 37 C.F.R. § 1.97(b)(4), before the mailing of a first action after the filing of a Request for Continued Examination under 37 C.F.R. § 1.114. Therefore, no fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,

Julie H. Richardson Registration No. 40.142

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I hereby certify that this correspondence is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4) to the U.S. Patent and Trademark Office on March 14, 2007.

Signature:

ure: Hale Le Sulusi

AND				Complete if Known		
				Application Number	10/629,259	
INFORM	ATION DISCL	OSURE		Filing Date	July 29, 2003	
STATEMENT BY APPLICANT				First Named Inventor	Craig Hamilton	
			~	Group Art Unit	3768	
(use as many sheets as necessary)				Examiner Name	Amanda L. Lauritzen	
Sheet	1	of	1	Attorney Docket Number	9151-26	

Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication of Cited	
muais		Number	Kind Code (if known)	Document	Document MM-DD-YYYY	
	1.	5111820	128/653	Axel et al.	05-12-1992	
	1					

				FOREIGN PAT	ENT DOCUMENTS		
Examiner initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of	Translation
iiidais	NO.	Office	Number	Kind Code (if known)	Document	Cited Document MM-DD-YYYY	

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Т
	2.	Rule 132 Declaration of Craig A. Hamilton of Pre-Patent Filing Activity, 2 sheets, executed December 21, 2006.	
	3.	A patient consent form referenced in Document 2, 3 sheets (earlier than 7/29/2001).	
	4.	Hundley et al. "Utility of Fast Cine Magnetic Resonance Imaging an display for the Detection of Myocardial Ischemia in patients Not Well Suited for Second Harmonic Stress Echocardiography" Circulation 100: 1697-1702 (1999). (Article referenced in Document 2)	
	5.	Hamilton et al. "Is Imaging at Intermediate Doses Necessary During Dobutamine Stress Magnetic Resonance Imaging?" <i>Journal of Cardiovascular Magnetic Resonance</i> 3(4): 297-302 (2001). (Article referenced in Document 2)	
	6.	International Search Report dated January 23, 2004 for related PCT application no. PCT/US03/23526.	
	7.	SECHTEM ET AL., "Quantification of Cardiac Function by Conventional and Cine Magnetic Resonance Imaging", CardioVascular and Interventional Radiology, (1987) 10:365-373.	
	8.	American Heart Association (AHA) 1999 – Poster Presentation with Abstract, 2 sheets.	
	9.	Hamilton et al. "Near-real-time Cardiac Cine-MR Monitoring during High-dose Pharmacologic Stress Testing", Radiology (suppl) 1998; 209(P):229.	
	10.	Hamilton et al. "Near-real-time Cine-MR Monitoring in High-dose Dobutamine Cardiac Stress Testing" RSNA PowerPoint Presentation, 20 pages (1998).	
	11.	Rule 132 Declaration of Craig A. Hamilton executed March 5, 2007.	Γ

Examiner Signature	Date Considered	
and third or organical	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.